

**AMENDMENTS TO THE SPECIFICATION:**

Please amend the paragraph beginning at page 2, line 9, as follows:

There is also a need to provide a sprinkler head that permits reorientation of a fixed edge of the sprinkling pattern after the sprinkler has been fixed to an otherwise non-rotatable support, such as a riser tube in a pop-up sprinkler system. With one edge fixed, the nozzle ~~can~~ could then be manipulated to adjust the movable edge of the pattern-defining opening as needed to produce the desired pattern. This feature may also be utilized with a nozzle designed to produce a fixed sprinkler pattern (for example, a rectangular pattern), where it is desirable to locate one edge of the pattern next to a wall, fence or the like.

Please amend the paragraph beginning at page 3, line 24, as follows:

The throw radius adjustment mechanism in the exemplary embodiment is implemented by flow rate adjustment via the throttle member, but, preferably, the arrangement is such that the flow cannot be completely shut off. In other words, even in a position where the throttle member is moved to its maximum restrictive position on an associated stop (and to thus provide the smallest throw radius), enough water is permitted to flow through the base to the nozzle so that the rotor plate continues to rotate, albeit at a slower speed. This preferred configuration is intended to prevent stalling, a condition where the rotor plate ceases rotation as water pressure drops. The flow rate and hence throw radius adjustment is effected by rotation of the shaft by a suitable tool engageable with an end of the shaft that is externally accessible to the user. Aside from the flow rate adjustment function, the shaft is otherwise rotationally stationary during normal operation, i.e., the rotor plate rotates about the shaft.

Please amend the paragraph beginning at page 6, line 28, as follows:

In another aspect, the invention relates to a sprinkler head comprising a base; an elongated stem having an inlet supported within the base; a nozzle ~~and a stream deflector~~ supported within the stem, ~~the nozzle and stream deflector cooperating to define an arcuate orifice~~; a water distribution plate supported on one end of a shaft extending upwardly from the base, the water distribution plate located in axially spaced relationship to the nozzle and adapted to be impinged by a stream emitted from the nozzle; an externally threaded sleeve fixed to an opposite end of the shaft; and an elastomeric throttle control member constructed with a smooth through-bore, engaged over the externally threaded sleeve but prevented from rotating such that rotation of the shaft causes the throttle control member to move axially relative to a flow restriction portion in the inlet, to thereby adjust flow rate through the stem and the nozzle.

Please amend the paragraph beginning at page 7, line 14, as follows:

In still another aspect, the present invention relates to a sprinkler head comprising a base; a nozzle and a stream deflector supported within the base; a nozzle and a stream deflector supported within the base, the nozzle having a first moveable edge and deflector having a second normally fixed edge cooperating to define an adjustable arcuate discharge orifice; a water distribution plate supported on a shaft extending upwardly from the ~~stem~~ base, the water distribution plate having a plurality of water distribution grooves therein located in axially spaced relationship to the nozzle and adapted to be impinged by a stream emitted from the nozzle; an arc adjustment ring rotatably mounted on the base, the arc adjustment ring operatively connectable with the nozzle for rotating the nozzle and first movable edge relative to the stem and second normally fixed edge for adjustment of the arcuate discharge orifice; means operable

through the arc adjustment ring for adjusting the second normally fixed edge to reorient the sprinkling pattern; an externally threaded sleeve fixed to the shaft; and an elastomeric throttle control member constructed with a smooth through-bore, engaged over the externally threaded sleeve but prevented from rotating such that rotation of the shaft causes the throttle control member to move axially relative to a flow restriction portion, to thereby adjust flow rate through the nozzle.